Attorney Docket No. 2345/159

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Wolfgang DULTZ et al.

Serial No. : 09/890,597 Filed : May 24, 2002

Title : REDUCING THE DISTORTION OF OPTICAL PULSES

CAUSED BY POLARIZATION MODE DISPERSION IN

OPTICAL COMMUNICATION SYSTEMS

Art Unit : 2613 Confirmation No. : 5232

Examiner : Hahn PHAN

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the Office electronic filing system on

March 16, 2009.

Signature: <u>/Linda Lecomte/</u> Linda Shudy Lecomte

PLEASE, ENTER UPON FILING OF APPEAL

HP

RESPONSE

04/02/2009

In response to the final Office Action dated October 16, 2008, please reconsider the above-identified application based on the following:

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.